



Column: [Kinetex™ 2.6 μm XB-C18 100 Å LC Column 50 x 3 mm](#)

Part No: [00B-4496-Y0](#)

Dimensions: 50 x 3 mm ID

Elution Type: Gradient

Elution A: DI Water

Elution B: Methanol/Acetonitrile (50:50)

Gradient Profile:

| Step No. | Time (min) | Pct A | Pct B |
|----------|------------|-------|-------|
| 1 | 0 | 70 | 30 |
| 2 | 4 | 10 | 90 |
| 3 | 5 | 10 | 90 |
| 4 | 5.1 | 70 | 30 |
| 5 | 7 | 70 | 30 |

Flow Rate: 500 μL/min

Col. Temp: ambient

Detection: Tandem Mass Spec (MS-MS) @ (22°C)

Compounds:

1- Aldosterone

2- Cortisone